

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Thursday 30 Dec 2021 until 23:59 on Friday 31 Dec 2021

Forecast Issued on Thursday 30 Dec 2021 at 01:52 by Met Office Aberdeen

Confidence: High for mild, changeable and often windy weather, lower for cloud and rainfall details each day.

Headline for Thursday 30 Dec 2021: Very windy, with severe gale or storm force winds. Early showers then mainly dry with some clear or sunny intervals.

Mountain weather hazards on Thursday 30 Dec 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

Low Likelihood

Gales

High Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Light rain showers	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
60%	30%	20%	10%	10%	10%

Forecast for Thursday 30 Dec 2021

Weather: Early showers soon becoming light and largely confined to the west soon. Mainly dry from late morning, with broken cloud, even well broken in the east with some good spells of sunshine from Cromdale across to the Lecht. A very windy day with severe gales. Mainly dry in the evening with winds increasing from the south towards midnight.

Chance of cloud free mountain/hill tops above 800m: 90% in northeast, 60% elsewhere.

Visibility: Generally good, very good in northeast with small amounts of cloud. Some higher tops in west may still be affected by capping cloud and hill fog.

Forecast for Thursday 30 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	45/59 SW	43/57 SW	45/61 SW	41/56 SW	39/53 W	28/39 SW	19/25 SW
900	47/56 SW	42/52 SW	43/53 SW	39/50 SW	37/47 SW	24/31 SW	18/24 S
600	29/38 SW	28/37 SW	28/38 SW	27/38 SW	25/36 SW	14/21 SW	14/20 SW
300	7/20 SW	12/31 SW	14/33 SW	14/32 SW	14/32 SW	7/19 SW	6/14 SW
Glen	4/27 SW	4/25 SW	6/28 SW	5/27 SW	6/26 SW	5/22 SW	4/17 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-7	2/-7	2/-7	1/-7	0/-8	0/-7	1/-5
900	6/-1	5/-2	5/-2	4/-2	4/-3	4/-2	5/0
600	8/3	7/2	8/2	7/2	6/1	6/2	7/3
300	7/4	8/4	9/6	8/5	7/4	6/4	6/4
Glen	7/5	7/5	10/7	9/7	7/4	7/4	7/4
Freezing Level*	1900m	1700m	1600m	1400m	1300m	1300m	1400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Despite relatively high freezing levels, a strong wind chill.

Forecast for Friday 31 Dec 2021

Weather: Cloudy with outbreaks of rain, persistent and heavy overnight and into the morning then becoming light and patchy, with cloud breaking in the afternoon and evening.

Maximum wind: Northeast 20-30mph becoming north or northwest in the afternoon.

Chance of cloud free mountain/hill tops above 800m: Little chance in the morning then improving to 80% during the afternoon though a limited cloud free period before dusk.

Visibility: Poor in the morning with cloud widely down to 600-750m, then becoming mainly good as cloud breaks and lifts.

Temperature: **Glens:** Plus 9 Celsius falling to Plus 6 in the evening.

At 800m: Plus 5 Celsius

Freezing level: Above the summits